Profile No 1

OF A SURVEY FOR A

RAIL-ROAD

from Boston to N. York State line at Canaan.

BY

James F. Baldwin.

December 1828.

1000 Ft
800 Ft
600 Ft
400 Ft
200 Ft
Base

Grouts Summit Spencer
918.22
53 Miles
Watsons Mill Pond
866.55
52 M.
Elm Bench by Jones Tav.
837.65
51 Miles
Havens Mill Pond
Saddlers Meadow
830.25
806.54
50
Livermores Ridge
850.61
49 Miles
Henshaws Ridge
832.64
48 Miles
Waits Meadow Brook
47 Miles
Bottomly's Factory
Sargents Mill Pond
682.28
Leicester
Worcester
46 Miles
Jones Ridge
Elm Bench by Jones Tav.
45 Miles
Wenchom Butternut
Quinsigamond Valley
44 Miles
43 Miles

Blackstone Canal
441.46
42 Miles
Worcester Summit
41 Miles
Hollow by Grays
Meadow back of Harringtons
40 Miles
39 Miles
Worcester
Millbury
38 Miles
Indian Weirs
37 Miles
36 Miles
Cutlers Summit
609.12
35 Miles
Grafton
Westboro'
34 Miles
474.26
Charlestown Mead.
33 Miles

Harringtons Mill Pond
285.12
32 Miles
31 Miles
Boardmans Barn
30 Miles
Swamp
29 Miles
Morses Mill
28 Miles
Westboro' Pond
Southboro'
Concord R.
27 M.
333.57
Concord R.
26 Miles
Concord R.
Southboro'
Framingham
410.28
Concord Riv.
25 Miles
Bigelows Mill Pond
24 M.
305.44
23 Miles
Con. Riv.
Shepherds Mill
22 M.
Holliston
Framingham

21 Miles
Baptist M.H.
20 M.
Farm Pond
Framingham
Natick
19 Miles
144.20
Beaver Dam Brook
18 Miles
Steep Brook
209.76
17 Miles
Long Pond
Natick M.H.
16 M.
15 M.
Natick
Needham
225.57
Morses Mill Pond
14 M.
208.29
Needham M.H.
13 M.
12
Elm Bench
11 M.

Needham
Charles R.
Newton
10 Miles
150.47
112.31
9 Miles
8 M.
Bigelows Tav.
7 Miles
129.42
Jacksons Meadow
6 M.
Old Brewry
5 Miles
114.16
4 Miles
Sumner Hudson
3 Miles
Brighton
Charles R.
Cambridge
2 Miles
1 M. 129.61
Charles River

Base Line Level with Marsh in Cambridgeport

1 3/4 1/2 1/4 0 1 2 3 4 5 Miles

No. 2

Boston and Albany Rail Road

Profile from Grouts Summit in Spencer to Connecticut River

December 1828.

Jas. F. Baldwin Eng.r

Grouts Summit Spencer

1000 F.
900 F.
800 F.
700 F.
600 F.
500 F.
400 F.
300 F.
200 F.
100 F.
0

Road 54 Miles
Road 55 Miles
56 Miles
Granberry Meadow Brook
57 Miles
622.55
65 M.
Chickapee River
590.77
Bench on oak Brookfield Line
Gallop's Mill Pond
612.81
58 Miles
66 M.
7 Mile River
Furnace on 5 Mile River
67 M.
593.85
59 Miles
68 M.
60 Miles
Moore's Brook
598.76
69 M.
61 Miles
Granberry Hill
Peg No. 732 South Point of
70 M.
558.38
64 Miles
63 Miles
Great Meadow
Oak Bench
62 Miles
600.91
Indian Weirs
Western & Brookfield Line
589.50
Patten's Factory Pond
Chick. River by Partrick's Bridge
71 Miles
72 Miles
Brimfield & Western Line
73 Miles
398.80
Summit
369.04
74 Miles
Tait's Brook
75 Miles
Chickapee River below Capt. King's
76 Miles
346.51
77 Miles
Blanchard's Mill
78 Miles
Chickapee River below Blair's Bridge
79 M.
Sedgwick's Tavern
Chickapee River
80
Monson & Palmer Line
Appletree Bench 302.39
81
82 M.
83 M.
Shearer's Mill Pond
245.38
19 Mile Brook
84 Miles
85 Miles
Shearer's Plain
86 M.
328.98
87 Miles
Springfield Line
88 M.
89 M.
90 M.
Swamp
91 M.
92 M.
223.29
Old Boston Road
Garden Brook
93 M.
94 Miles
95 Miles
Conn. Riv. above Springfield Bridge
39.48 above Base

Base Level of the Marsh in Cambridgeport

3/4 1/2 1/4 0 1 2 3 4 5 Miles

No 3
Boston and Albany Rail Road.
Profile from Connecticut River to Washington Summit.
No 4
Boston and Albany Rail Road
Profile from Washington Summit to N. York State Line at Canaan
December 1828.
James F. Baldwin Engineer
Base Line Level with Conecticut River at Springfield
Base Line Level with Connecticut River at Springfield
Washington Summit
Leffingwells Grant
Cady's Land
Hubbard's Brook
Merriman's Mill Pond
Fay's Mill Pond
Outlet of Mud Pond
Hinsdale
Washington
Richmond
Pittsfield
Dalton
W. Stockbridge
Richmond
Shakers Mill Pond
Appletree Brook
Rev. Mr Dwight's Door Step
Hartford & Albany T.
Housatonic River
Hemlock Brook E. Side Road
Busheeic River at Hinsdale
White's Mill Pond
N. York State Line at Canaan
Middlefield
Becket
Road by Cranes House
Stevens Mill Pond
Westfield River above Rocky Bridge
Chester
Elm Brook Front of Watts House
Walker Brook Bridge
Smith's Garden
Stebbins House
Appletree brook by Waltons House
Blanford
Russell
Gould's Mill Pond
Mallorys Mill Pond
Culvers House
Oak Brook
Doolittles House
Canal
Westfield
Montgomery Brook
Hill's Garden
Ashley's Mills
Block Brook
W. Springfield & Westfield Line
Connecticut River 29.18 Feet